

### III. REMARKS

Claims 1-6 are pending in this application. By this amendment, claims 1, 4 and 6 have been amended. Applicant does not acquiesce in the correctness of the rejections and reserve the right to present specific arguments regarding any rejected claims not specifically addressed. Furthermore, Applicant reserves the right to pursue the full scope of the subject matter of the original claims in a subsequent patent application that claims priority to the instant application. Reconsideration in view of the following remarks is requested.

Entry of this Amendment is proper under 37 C.F.R. §1.116(b) because the Amendment: (a) places the application in condition for allowance as discussed below; (b) does not raise any new issues requiring further search and/or consideration; and (c) places the application in better form for appeal. Accordingly, Applicant respectfully requests entry of this Amendment.

In the Office Action, claims 1-6 are rejected under 35 U.S.C. 102(b) as allegedly being anticipated by Voorman (US Patent No. 5,105,163), hereinafter “Voorman”.

With respect to claim 1, Applicant submits that Voorman fails to disclose each and every feature of the claimed invention, including “a second capacitor and a second resistor connected in series **directly to each other** further wherein the second capacitor is **directly** connected to the output terminal of the transistor stage and the second resistor is **directly** connected to a voltage comprising the inverted input voltage to the integrator circuit”. (emphasis added)(See claim 1, as similarly recited in claims 4 and 6.)

The Office cites figure 7 of Voorman, for support of allegedly anticipating claim 1. Office Action, page 2, item 3. Clearly, Voorman while assuming *aguerdo* may disclose resistors, capacitors, and an amplifier, Voorman does not teach the particular configuration including the *direct* connection of the various components (e.g., second resistor and second

capacitor of first circuit branch) of the claimed invention. Specifically, figure 7 of Voorman, *inter alia*, does not teach the second capacitor and second resistor with their various direct connections in addition to the particular feedback capacitor of the claimed invention.

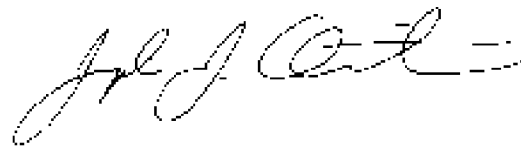
Accordingly, Applicant submit that Voorman fails to disclose each and every element of claims 1 (and similarly in claims 4 and 6), and respectfully request withdrawal of the rejection.

With respect to dependent claims 2-3 and 5, Applicant submits that these claims are allowable based on their dependency from allowable independent claims. The dependent claims are also believed to be allowable based for their own additional features.

#### **IV. CONCLUSION**

In light of the above remarks, Applicant respectfully submits tat all claims are in condition for allowance. Should the Examiner require anything further to place the application in better condition for allowance, the Examiner is invited to contact Applicant's undersigned representative at the number listed below.

Respectfully submitted,



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